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# Hawaii

## Toll Of Motor Vehicle Crashes, 2003

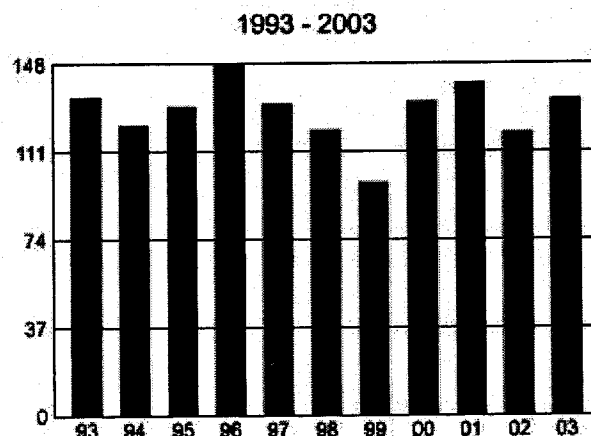
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### TOTAL TRAFFIC FATALITIES

2003	Hawaii	US	Best State
Fatalities	133	42,884	
Fatality Rate per 100M VMT	1.43	1.48	0.83
Fatality Rate per 100K Population	10.65	14.75	7.20



2000 Economic Cost of Motor Vehicle Traffic Crashes	
Hawaii	\$ 0.655 Billion
US Total	\$ 230.568 Billion

	Fatalities in Alcohol-Related Crashes, 2003			Passenger Vehicle Occupant Restraint Use Rates, 2003	
	Percentage $\geq$ 0.01 BAC	Percentage $\geq$ 0.08 BAC	Rate per 100 million VMT	Fatally Injured Occupants (Known Use Only)	Observed Use
Hawaii	53%	39%	0.76	52.5%	92%
US Total	40%	34%	0.59	43.6%	79%
Best State	15%	13%	0.20	63.2%	95%

### Available NHTSA Financial Resources

Highway Safety Program Funds		
	FY 2003	FY 2004
Section 402 Formula	\$776,938	\$759,986
Section 154 Open Container Transfer	\$0	\$0
Section 164 Repeat Offender Transfer		

	\$0	\$0
Section 157 Safety Belt Use Incentive	\$277,300	\$326,686
Section 2003b Child Occupant Protection Education	\$37,709	Not Avail.
Section 157 Safety Belt Use Innovative	\$289,508	\$460,000
Section 411 Data	Not Avail.	Not Avail.
Section 163 .08 Blood Alcohol Concentration (BAC)	\$495,132	\$419,115
Section 405 Occupant Protection	\$176,749	\$174,477
Section 410 Impaired Driving	\$235,832	\$241,296
Section 163 SES Enforcement	Not Avail.	\$0
<b>SAFETY TOTAL</b>	<b>\$2,289,168</b>	<b>\$2,381,560</b>

**DRUNK DRIVING — Status of Key Legislative Issues**

Administrative license revocation	Yes	Zero Tolerance for drivers under age 21	0.02 BAC
0.08 BA per se law	Yes	Graduated licensing	No
Qualifies for Section 410 Incentive Grant Program			Yes

SPEED	Number of Fatalities Involved in Speed Related Crashes, 2003	Percent of Fatal Crashes That Are Speed Related, 2003	Estimated Cost of All Speed Related Crashes, 2000
Hawaii	69	48%	\$116 Million
US Total	13,499	31%	\$40,390 Million
Best State		11%	\$44 Million

RESTRAINT USE (Safety Belts & Child Seats)	Passenger Vehicle Occupant Deaths (age 5+)				Current Lives Saved by Safety Belts	Additional Savable at 100%
	Total	Restrained	Unrestrained	Unknown		
Hawaii	84	42	38	4	44	6
<i>(Primary) Front seats for occupants of passenger cars &amp; All passengers age 4 to 17 - \$45 Fine</i>						

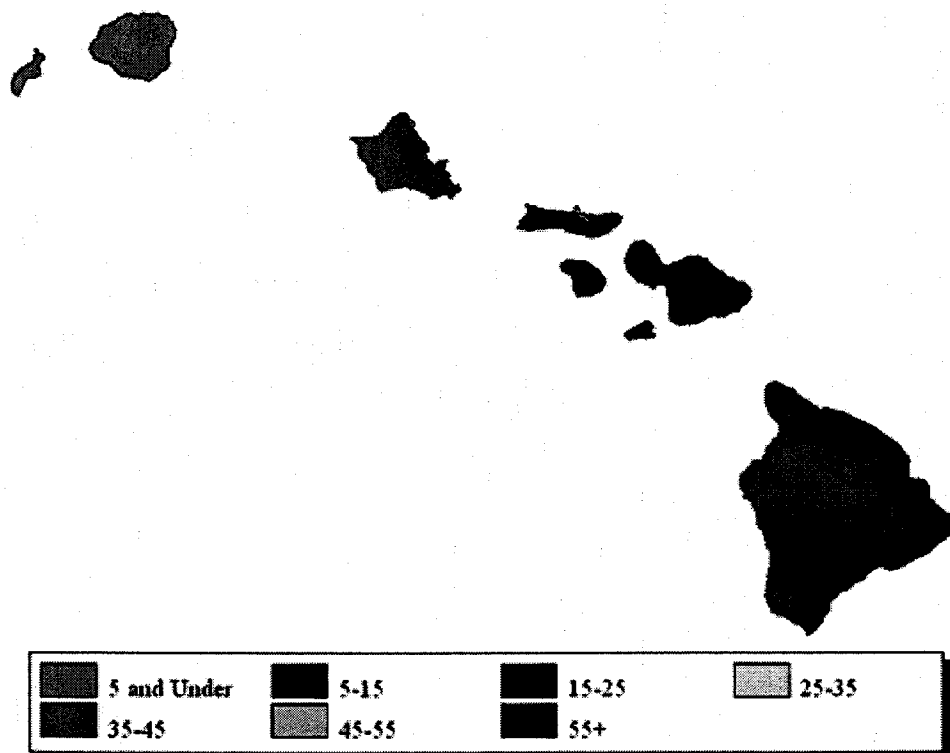
CHILD RESTRAINTS (Includes Child Seats & Belts)	Passenger Vehicle Occupant Deaths (age <5)				Current Lives Saved	Additional Savable at 100%
	Total	Restrained	Unrestrained	Unknown		
Hawaii	0	0	0	0	Not Avail.	Not Avail.
<i>Restraint required &lt; 3 years old - \$100 Fine</i>						

MOTORCYCLES	Motorcycle Rider Deaths				Current Lives Saved by Helmets	Additional Savable at 100%
	Total	Helmeted	Unhelmeted	Unknown		
Hawaii	19	6	13	0	4	5
05/01/68 Repealed effective 6-7-77 except for persons under 18 years of age.						

Fatalities Relating to Roadway, Pedestrian and Large Trucks by State and US					
State	Roadway Departure Fatalities*	Intersection Fatalities*	Pedestrian Fatalities	Fatalities in Crashes Involving Large Trucks	Total Fatalities
Hawaii	83	25	23	4	133
Percent of Total Killed	62.4%	18.8%	17.3%	3.0%	
US Total	25,562	9,362	4,774	5,036	42,884
Percent of US Total Killed	59.6%	21.8%	11.1%	11.7%	
*Fatalities based on FHWA Definition					

Person Killed by Person Type and Vehicle Type, by State, US and Best State							
State	Person Type					Total Killed	
	Occupants by Vehicle Type				Motorcycle Riders	Nonmotorists	
	Passenger Cars	Light Trucks	*Other/Unknown	Total Occupants		**Total Nonmotorists	
Hawaii	67	17	1	85	19	29	133
Percent of Total Killed	50.4%	12.8%	0.8%	63.9%	14.3%	21.8%	
US Total	19,725	12,546	1,356	33,627	3,714	5,543	42,884
Percent of US Total Killed	46.0%	29.3%	3.3%	78.4%	8.7%	12.9%	
*Other/Unknown include Occupants of Large Trucks, Buses and Other Unknown Vehicle Types							
** Total Non Motorists include Pedestrians, Pedalcyclists and Other Non Motorists							

### Alcohol Related Fatalities by County



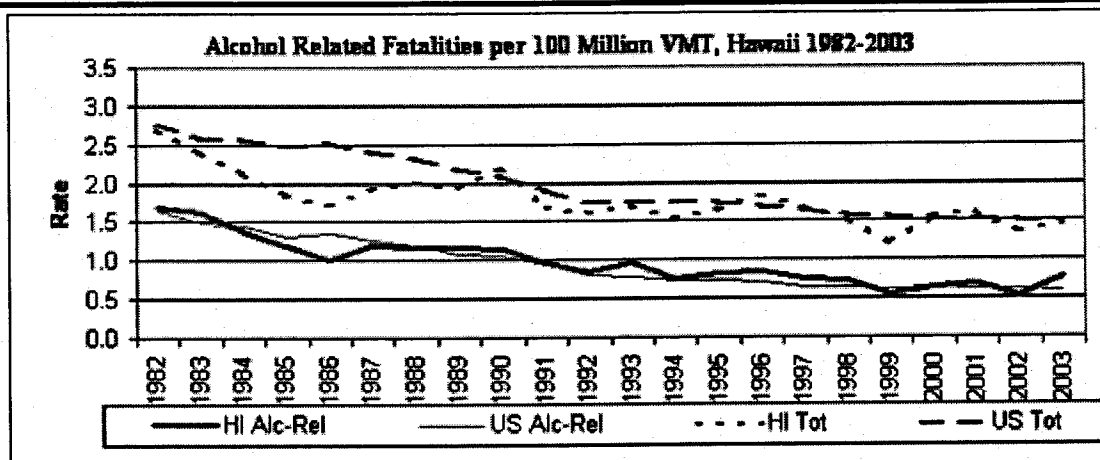
Source: National Center for Statistics and Analysis, 2003 FARS Annual Report File

HAWAII Fatalities and Fatality Rate per 100 Million VMT					
Year	Fatalities			Fatality Rate	
	Tot	Alc- Rel	%	Tot	Alc- Rel
1982	163	103	63	2.7	1.7
1983	141	95	67	2.4	1.62
1984	138	89	65	2.12	1.37
1985	126	80	63	1.86	1.18
1986	120	70	58	1.72	1
1987	139	86	62	1.93	1.19
1988	148	87	59	1.99	1.17
1989	149	91	61	1.92	1.17
1990	177	92	52	2.19	1.14
1991	135	77	57	1.66	0.95
1992	129	68	53	1.6	0.84
1993	134	76	57	1.69	0.96
1994	122	60	49	1.54	0.76
1995	130	65	50	1.64	0.82
1996	148	68	46	1.84	0.85
1997	131	59	45	1.67	0.75
1998	120	59	49	1.5	0.74
1999	98	44	45	1.21	0.54
2000	132	55	42	1.55	0.64

Change in Alcohol Related Rates over time, HAWAII vs. US		
Time Period	HAWAII	US
1982 to 2003	-55%	-64%
Last 10 years	-20%	-24%
Last 5 years	4%	-6%
Last 3 Years	20%	-6%
Last 1 Year	45%	-3%

2001	140	59	42	1.61	0.68
2002	119	47	39	1.34	0.53
2003	135	72	53	1.45	0.77

Source: 1982-2003 (Final) FARS Files and  
2003 FARS Annual Report File, FHWA's  
Highway Statistics Annual Series



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